

Input your data. Output your website.

FACT SHEET

Accountability and transparency in health care are more essential than ever. Patients and consumers, hospitals, doctors, other providers, health policy leaders, and others need reports that inform their decisions and actions to achieve safer, higher quality, and more affordable health care.

MONAHRQ® is innovative, free Windows-based software that enables organizations to easily create a website with understandable, evidence-based health care reports of quality, cost, and patient experience. MONAHRQ is produced by the Agency for Healthcare Research and Quality (AHRQ).

The reports and websites generated by MONAHRQ can be for the public, password protected, or only used inside an organization. You choose, because you download the software, input your data, generate the websites and reports, and host the websites. You're in control.

Who Can Use MONAHRQ?

Any organization can use MONAHRQ by importing their own data or using preloaded data sets. Current users include State health agencies, community health care quality alliances, hospitals and hospital associations, and Quality Improvement Organizations.

How Does MONAHRQ Work?

To use MONAHRQ for your organization, you will:

- Download MONAHRQ software.
- Follow the simple wizard to create a library of data sources, plus measures and report templates that you can customize.
- Select the reports they want to use and then customize the content and appearance of the website you are creating.
- Generate the website files to save on a local computer.
- Decide whether your website will be public or private and password protected.

MONAHRQ can generate a full website in less than a day, saving time and money.

What Reports Can MONAHRQ Create?

- Comparisons of quality of care in hospitals, plus inpatient and emergency department utilization
- Hospital profiles, showing location, ratings and cost by the top diagnosis groups at that hospital
- Estimated cost savings from reducing potentially avoidable hospitalizations
- Maps of preventable hospitalizations and hospital utilization rates for conditions and procedures, shown by county or region

What Data Can MONAHRQ Use?

MONAHRQ can draw from a range of data sources and measure sets, including but not limited to:

- Your own hospital inpatient discharge data
- Your own Emergency Department (ED) treat-andrelease data
- AHRQ Quality IndicatorsTM
- Quality measure results from the Centers for Medicare & Medicaid Services' (CMS) Hospital Compare
- Patient experience ratings from the Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS) survey available from CMS
- Hospital charge or cost data available from CMS
- Hospital Provider of Service profile data available from CMS

MONAHRQ also incorporates several of AHRQ's most popular tools and products:

- National benchmarks calculated from AHRQ's Healthcare Cost and Utilization Project (HCUP) databases
- Hospital Cost-to-Charge Ratio files





Sample Web site generated by MONAHRQ

Clinical Classifications Software

What Does a MONAHRQ-Generated Website Look Like?

MONAHRQ provides website page templates, which you can easily customize to suit your organization's needs. To see the latest MONAHRQ demonstration site (http://monahrq.ahrq.gov/demo/index.html) and find links to live public websites (http://monahrq.ahrq.gov/monahrq_websites.shtml) created using MONAHRQ, go to http://www.MONAHRQ.ahrq.gov.

Software Requirements

- Windows XP, Windows 7 (32- or 64-bit), Windows 8 (32- or 64-bit), Windows Server 2003, 2008 or 2012
- Microsoft® .NET version 4.5 (free)
- Microsoft SQL Server or SQL Server Express 2008 R2 or higher (free) or SQL Server Enterprise 2008 or higher

Disk Space Requirements

- Microsoft .NET 4.0: 850 MB for 32-bit and 2 GB for 64-bit systems
- Microsoft SQL Server Express 2008 R2: 2 GB for 32-bit and 64-bit systems
- MONAHRQ software: 350 MB

- SQL Server/SQL Server Express database: typically 100 MB but up to 4 GB
- MONAHRQ-generated web pages: typically 500 MB but up to 4 GB

Cost

 None. MONAHRQ is produced by AHRQ and available at no cost to promote health care transparency.

For More Information

Visit the MONAHRQ website at http://www.MONAHRQ.ahrq.gov, where you can:

- Download the MONAHRQ software.
- Explore a full demonstration website generated by MONAHRQ.
- Find links for several public websites created with MONAHRQ.
- Access the Host User Guide with step-by- step instructions for using MONAHRQ.
- Download presentations about MONAHRQ to help your organization get started.
- Learn about MONAHRQ measures and methods.

To ask questions, join the listsery, or join the MONAHRQ Host User Group, send an email to MONAHRQ@ahrq.gov.